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#1059, MIG-A Sector, Opp. Railwheel Factory,
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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 06/08/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	09-07-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	06-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm^2	N/mm^2
1	C.C Road	M30	09-07-2021	06-08-2021	150x150x150	22500	8.35	695	30.9	31.04
2	C.C Road	M30	09-07-2021	06-08-2021	150x150x150	22500	8.50	705	31.2	
3	C.C Road	M30	09-07-2021	06-08-2021	150x150x150	22500	8.56	698	31.0	

Remarks :

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 06/08/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	09-07-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	06-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	19-07-2021	06-08-2021	150x150x150	22500	8.92	692	30.2	30.69
2	C.C Road	M30	19-07-2021	06-08-2021	150x150x150	22500	9.07	703	31.2	
3	C.C Road	M30	19-07-2021	06-08-2021	150x150x150	22500	9.13	689	30.6	

Remarks :

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of concrete Cl.5) | Date: 09.08.2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengaluru Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (B.M.L.P Asphalts)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2018-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	09-07-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	06-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	kN	N/mm^2	N/mm^2
1	C.C Road	M30	09-07-2021	06-08-2021	150x150x150	22500	8.72	682	30.3	
2	C.C Road	M30	09-07-2021	06-08-2021	150x150x150	22500	8.87	695	31.2	30.67
3	C.C Road	M30	09-07-2021	06-08-2021	150x150x150	22500	8.82	688	30.5	

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 06/08/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	09-07-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	06-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	09-07-2021	06-08-2021	150x150x150	22500	8.40	699	30.5	30.87
2	C.C Road	M30	09-07-2021	06-08-2021	150x150x150	22500	8.55	689	30.6	
3	C.C Road	M30	09-07-2021	06-08-2021	150x150x150	22500	8.61	708	31.5	

Remarks :

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 07/08/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	10-07-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	07-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	10-07-2021	07-08-2021	150x150x150	22500	8.74	690	30.9	30.85
2	C.C Road	M30	10-07-2021	07-08-2021	150x150x150	22500	8.89	700	31.1	
3	C.C Road	M30	10-07-2021	07-08-2021	150x150x150	22500	8.95	687	30.5	

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 07/08/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	10-07-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	07-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	10-07-2021	07-08-2021	150x150x150	22500	8.90	695	30.9	31.05
2	C.C Road	M30	10-07-2021	07-08-2021	150x150x150	22500	9.05	705	31.5	
3	C.C Road	M30	10-07-2021	07-08-2021	150x150x150	22500	8.69	692	30.8	

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete Cl.5) | Date: 07/08/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengaluru Mahanagara Palike (BBMP) , Yelahanka Zone, Bangaluru.
Contractor	S.B Umesh (S.M.L.P Asphalts)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	10-07-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	07-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	10-07-2021	07-08-2021	150x150x150	22500	8.47	696	31.6	31.27
2	C.C Road	M30	10-07-2021	07-08-2021	150x150x150	22500	8.62	707	31.4	
3	C.C Road	M30	10-07-2021	07-08-2021	150x150x150	22500	8.26	693	30.8	

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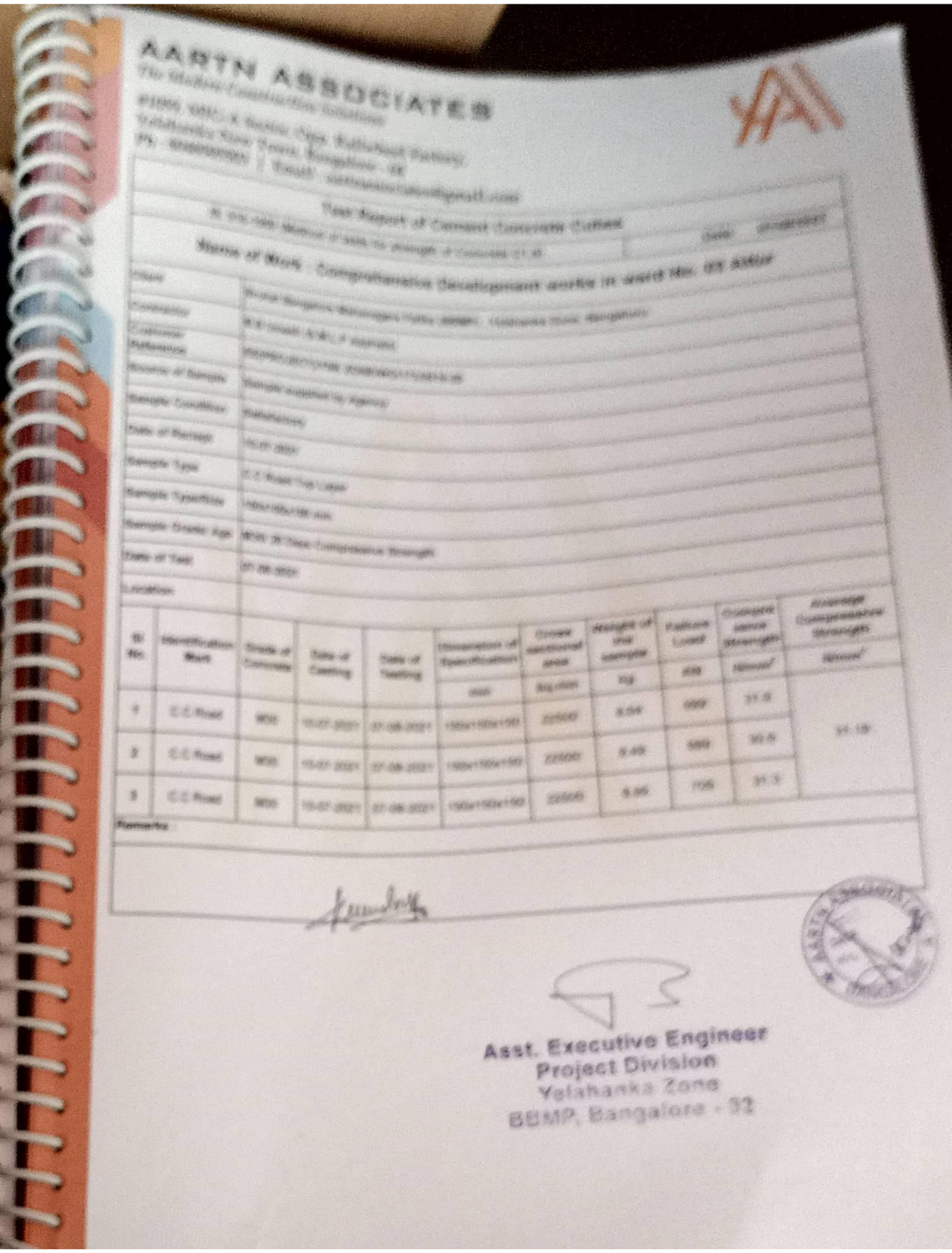

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Test Report of Cement Concrete Cubes

Name of Work : Comprehensive Development works in ward No. 03 under

Client	
Contractor	
Contract Reference	
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Receipt	15.07.2021
Sample Type	C.C Road Test Cubes
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30, 28 Days Compressive Strength
Date of Test	01.08.2021
Location	

Sl. No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (Kg)	Failure Load (KN)	Compressive strength (N/mm²)	Average Compressive Strength (N/mm²)
1	C.C.Road	M30	15.07.2021	01.08.2021	150x150x150	22500	8.54	699	31.0	31.10
2	C.C.Road	M30	15.07.2021	01.08.2021	150x150x150	22500	8.49	689	30.6	
3	C.C.Road	M30	15.07.2021	01.08.2021	150x150x150	22500	8.55	705	31.3	

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 24/08/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	27-07-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	24-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	27-07-2021	24-08-2021	150x150x150	22500	8.51	698	30.5	31.03
2	C.C Road	M30	27-07-2021	24-08-2021	150x150x150	22500	8.86	706	31.4	
3	C.C Road	M30	27-07-2021	24-08-2021	150x150x150	22500	8.30	703	31.2	

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 24/08/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	27-07-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	24-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	27-07-2021	24-08-2021	150x150x150	22500	8.77	700	30.6	30.80
2	C.C Road	M30	27-07-2021	24-08-2021	150x150x150	22500	8.62	694	30.8	
3	C.C Road	M30	27-07-2021	24-08-2021	150x150x150	22500	8.98	697	31.0	

Remarks :

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) Date: 24/08/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	27-07-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	24-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	27-07-2021	24-08-2021	150x150x150	22500	8.74	701	30.6	30.83
2	C.C Road	M30	27-07-2021	24-08-2021	150x150x150	22500	8.59	695	30.9	
3	C.C Road	M30	27-07-2021	24-08-2021	150x150x150	22500	8.95	698	31.0	

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 24/08/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	27-07-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	24-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm^2	N/mm^2
1	C.C Road	M30	27-07-2021	24-08-2021	150x150x150	22500	8.88	702	30.9	30.96
2	C.C Road	M30	27-07-2021	24-08-2021	150x150x150	22500	8.73	695	30.9	
3	C.C Road	M30	27-07-2021	24-08-2021	150x150x150	22500	9.09	699	31.1	

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 04/09/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	07-08-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	04-09-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	07-08-2021	04-09-2021	150x150x150	22500	8.86	708	31.5	31.23
2	C.C Road	M30	07-08-2021	04-09-2021	150x150x150	22500	8.71	701	30.9	
3	C.C Road	M30	07-08-2021	04-09-2021	150x150x150	22500	9.07	705	31.3	

Remarks :

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 04/09/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	07-08-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	04-09-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	07-08-2021	04-09-2021	150x150x150	22500	8.76	711	30.5	31.09
2	C.C Road	M30	07-08-2021	04-09-2021	150x150x150	22500	8.61	704	31.3	
3	C.C Road	M30	07-08-2021	04-09-2021	150x150x150	22500	8.97	708	31.5	

Remarks :

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 04/09/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	07-08-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	04-09-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm^2	N/mm^2
1	C.C Road	M30	07-08-2021	04-09-2021	150x150x150	22500	8.80	716	30.5	31.24
2	C.C Road	M30	07-08-2021	04-09-2021	150x150x150	22500	8.65	709	31.5	
3	C.C Road	M30	07-08-2021	04-09-2021	150x150x150	22500	9.01	713	31.7	

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 04/09/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	07-08-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	04-09-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	07-08-2021	04-09-2021	150x150x150	22500	8.86	720	31.2	31.59
2	C.C Road	M30	07-08-2021	04-09-2021	150x150x150	22500	8.71	713	31.7	
3	C.C Road	M30	07-08-2021	04-09-2021	150x150x150	22500	9.07	717	31.9	

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 16/09/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	19-08-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	16-09-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	19-08-2021	16-09-2021	150x150x150	22500	8.82	715	30.4	31.17
2	C.C Road	M30	19-08-2021	16-09-2021	150x150x150	22500	8.67	708	31.5	
3	C.C Road	M30	19-08-2021	16-09-2021	150x150x150	22500	9.03	712	31.6	

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) | Date: 16/09/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	19-08-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	16-09-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	19-08-2021	16-09-2021	150x150x150	22500	8.60	718	30.2	31.06
2	C.C Road	M30	19-08-2021	16-09-2021	150x150x150	22500	8.65	711	31.2	
3	C.C Road	M30	19-08-2021	16-09-2021	150x150x150	22500	9.01	715	31.8	

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Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 16/09/2021

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	B.B Umesh (S.M.L.P Asphats)
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	19-08-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	16-09-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	19-08-2021	16-09-2021	150x150x150	22500	8.80	718	30.2	31.20
2	C.C Road	M30	19-08-2021	16-09-2021	150x150x150	22500	8.65	711	31.6	
3	C.C Road	M30	19-08-2021	16-09-2021	150x150x150	22500	9.01	715	31.8	

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Test Report of Cement Concrete Cubes

Date: 16/09/2021

IS: 516-1959 (Method of tests for strength of Concrete C1.8)

Name of Work : Comprehensive Development works in ward No. 03 Attur

Client	Bruhat Bangalore Mahanagara Palika (BBMP) , Yelahanka Zone, Bangaluru.
Contractor	B.B Umesh (S.M.L.P Asphalts)
Customer Reference	EE/(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	19-08-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 28 Days Compressive Strength
Date of Test	16-09-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm²	N/mm²
1	C.C Road	M30	19-08-2021	16-09-2021	150x150x150	22500	8.75	713	30.5	31.32
2	C.C Road	M30	19-08-2021	16-09-2021	150x150x150	22500	8.60	706	31.9	
3	C.C Road	M30	19-08-2021	16-09-2021	150x150x150	22500	8.96	710	31.5	

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